

AMENDMENTS TO THE DRAWINGS

Please replace original sheets 1 and 2 with the Replacement Sheets, attached hereto. Also attached hereto are Annotated Sheets, indicating the changes made to sheets 1 and 2. Changes made to the Drawings are explained in the remarks below.

REMARKS

The present amendments are made to expedite prosecution and to bring the application into compliance with the Sequence Rules. Specifically, the amendments replace the Sequence Listing with the Substitute Sequence Listing filed herewith. The amendments further insert the required sequence identifier numbers associated with each listed sequence. An obvious typographical error is also corrected in the paragraph on page 11, lines 4-14.

Figure 1 is amended to replace the amino acid Glu with Gln in the polypeptide sequence of SEQ ID NO: 1, where appropriate, i.e., where the corresponding codon in the polynucleotide sequence of SEQ ID NO: 2 is CAA or CAG.

1. Support for the Amendments

The amendments do not enter impermissible new matter. In particular, the changes to the amino acid sequence of SEQ ID NO: 1 are supported by the well known inherent property of the codons CAA and CAG of encoding the amino acid Gln. The original SEQ ID NO: 1 in the Sequence Listing and FIG. 1 inadvertently listed the amino acid encoded by the codons CAA or CAG as Glu. The amendment correctly identifies the amino acid encoded by these codons as Gln.

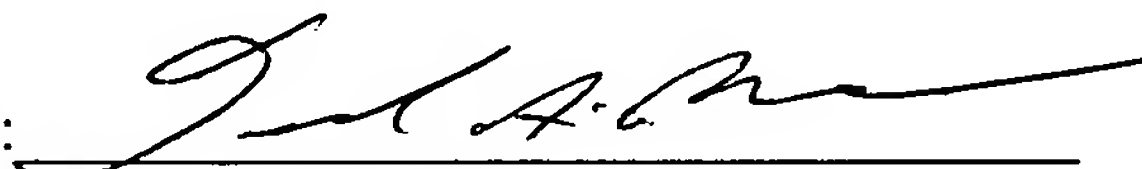
CONCLUSION

In conclusion, this amendment is believed to place the application in compliance with the Sequence Rules. Should any issues remain outstanding or if there are any questions concerning this paper, or the application in general, the Examiner is invited to telephone the undersigned representative at the Examiner's earliest convenience.

If there are any other fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 50-0573. If a fee is required for an extension of time under 37 C.F.R. § 1.136 not accounted for above, such an extension is respectfully requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

GWANGJU DO-MAN KIM et al.

BY: 

DANIEL A. MONACO

Registration No. 30,480

DRINKER, BIDDLE & REATH, LLP.

One Logan Square

18th and Cherry Streets

Philadelphia, PA 19103-6996

(215) 988-3312 – Phone

(215) 988-2757 – Fax

Attorney for the Applicants